



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3719

<b>SERIAL NUMBER</b> 09/977,864	<b>FILING DATE</b> 10/15/2001  <b>RULE</b>	<b>CLASS</b> 514	<b>GROUP ART UNIT</b> 1646	<b>ATTORNEY DOCKET NO.</b> CIBT-P01-104
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**  
  
 Henryk Dudek, Wellesley, MA;  
  
 Irina Karavanov, Bethesda, MD;  
 Carmen Pepicelli, Cambridge, MA;

**\*\* CONTINUING DATA \*\*\*\*\***  
 This appln claims benefit of 60/240,564 10/13/2000 JH 10/19/05

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***  

NONE
JH 10/19/05

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**  
**\*\* 11/28/2001**

**\*\* SMALL ENTITY \*\***

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <span style="font-family: cursive; font-size: 1.2em;">Zach Howard</span> <span style="font-family: cursive; font-size: 1.2em;">JH</span> <small>Examiner's Signature Initials</small>	<b>STATE OR COUNTRY</b> MA	<b>SHEETS</b> <b>DRAWING</b> 37	<b>TOTAL CLAIMS</b> 22	<b>INDEPENDENT CLAIMS</b> 6
--	-------------------------------	---------------------------------------	---------------------------	--------------------------------

**ADDRESS**  
 28120  
 FISH & NEAVE IP GROUP  
 ROPES & GRAY LLP  
 ONE INTERNATIONAL PLACE  
 BOSTON, MA  
 02110-2624

**TITLE**  
 Hedgehog antagonists, methods and uses related thereto

<b>FILING FEE RECEIVED</b> 980	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---